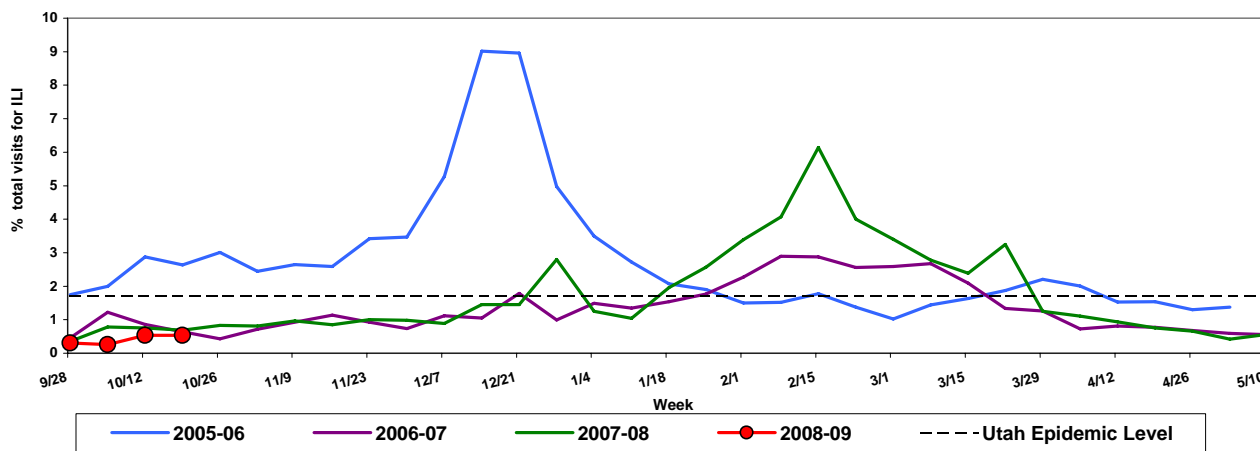


### Influenza-Like Illness (ILI) Activity in Utah

Influenza-like illness (ILI) rates in Utah are currently below the epidemic level in Utah.  
Influenza-like illness (ILI) in Utah has been above the epidemic level for 0 weeks.

#### Influenza Activity for Current Season and Past Three Seasons

Percentage of visits for influenza-like illness (ILI) reported by sentinel providers- Utah, 2008-2009 and previous three influenza seasons



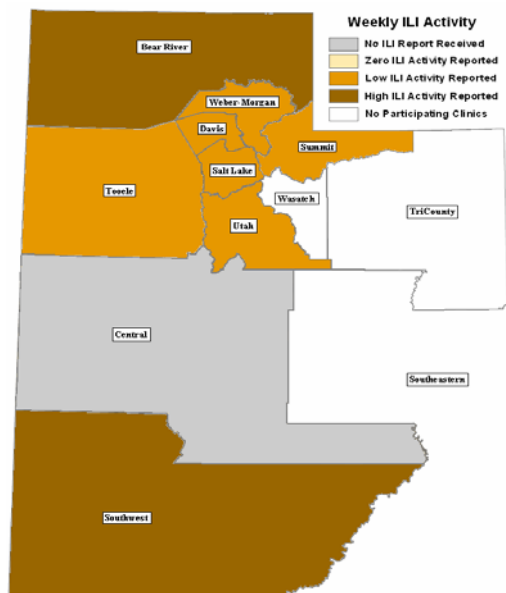
### Weekly Percentage of Visits to Utah Sentinel Providers Due to Influenza-Like Illness (ILI) by Age Group, Health District, and County - Utah MMWR Week 43: 10/19/2008 to 10/25/2008

Health District	County	Age-Specific ILI Percentages				All Ages ILI Percentage
		0 - 4 yoa	5 - 24 yoa	25 - 64 yoa	65+ yoa	
Bear River	Cache	no report	no report	no report	no report	3.2
Central	Sanpete	—	—	—	—	no report
Davis	Davis	0.0	0.0	1.7	0.0	0.6
Salt Lake	Salt Lake	1.3	0.3	0.4	0.1	0.3
Southwest	Washington	16.7	0.0	0.0	0.0	2.4
Summit	Summit	0.0	0.0	0.3	0.0	0.2
Tooele	Tooele	0.0	2.8	0.3	0.0	0.8
Utah	Utah	0.0	1.5	0.0	0.0	0.3
Weber-Morgan	Weber	—	—	—	—	0.8
State	All	1.6	0.5	0.4	0.1	0.5

Note: Only counties with enrolled clinical sites are listed. "—" = county does not report age groups.

### Geographical Distribution

#### Weekly ILI Activity by LHD, Utah, MMWR Week 43: 10/19 - 10/15/2008



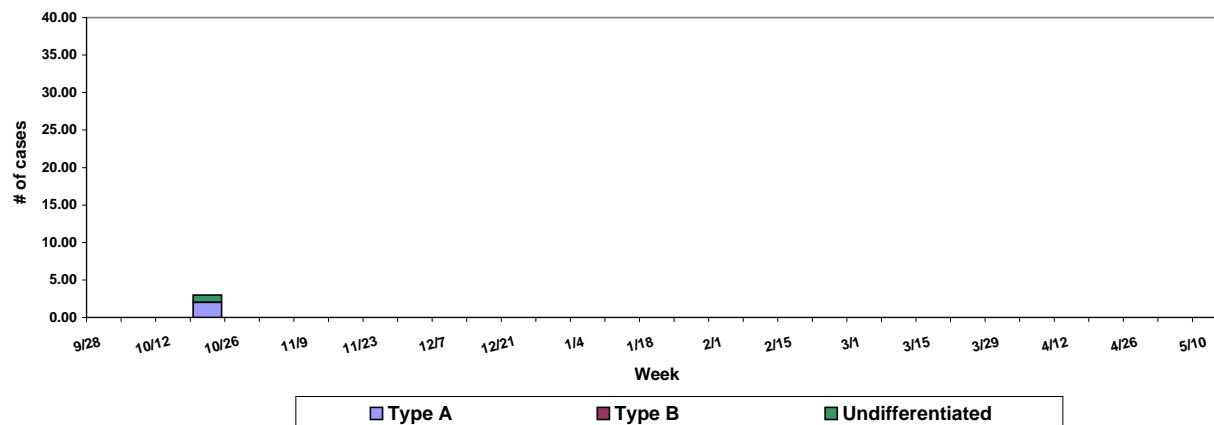
High (Elevated) = ILI rate is above the state epidemic level.  
Low (Normal) = ILI rate is the same or below the state epidemic level.  
No Clinic = No clinics enrolled in LHD.  
No Report = No report was received this week.

### Influenza-Associated Hospitalizations

So far this influenza season, there have been 3 influenza-associated hospitalizations reported to the Utah Department of Health. At this time last year, there had been 4 influenza-associated hospitalizations reported to the Utah Department of Health. The majority of individuals hospitalized with influenza have risk factors for severe illness, which is expected. 66% of influenza-associated hospitalizations have been identified as Type A, 0% Type B, and 33% unknown.

#### Influenza-Associated Hospitalizations by Virus Type and Week

*Number of laboratory-confirmed, influenza-associated hospitalizations, by influenza virus type and week of event - Utah, 2008-2009 influenza season*



#### Cumulative Influenza-Associated Hospitalizations by Age Group, 2008-2009

Age Group	Number of Hospitalizations	Percentage of Hospitalizations	Rate Per 100,000 Persons per Year
< 1 year	1	33.33	1.84
1-4 years	0	0.00	0.00
5-14 years	0	0.00	0.00
15-24 years	0	0.00	0.00
25-34 years	0	0.00	0.00
35-44 years	0	0.00	0.00
45-54 years	0	0.00	0.00
55-64 years	1	33.33	0.45
65-74 years	1	33.33	0.78
75-84 years	0	0.00	0.00
85+ years	0	0.00	0.00

**Student Absenteeism**

**Student Absenteeism by Week**

*Rates for absences due to all causes and sickness - Utah, 2008-2009 influenza season*



**Weekly Student Absenteeism - Utah MMWR Week 43: 10/19/2008 to 10/25/2008**

Health District	County	All absences per 100 students/day	Sick absences per 100 students/day
Bear River	Box Elder	0.0	—
	Cache	4.0	—
	Rich	5.4	—
Central	Sanpete	no report	—
	Wayne	3.1	—
Davis	Davis	3.3	0.6
Salt Lake	Salt Lake	3.7	—
Southeast	Carbon	3.6	—
	Emery	7.1	—
	Grand	4.1	—
Southwest	Kane	no report	—
Tooele	Tooele	6.5	—
Utah	Utah	4.5	—
Wasatch	Wasatch	4.6	—
Weber-Morgan	Weber	7.5	—
State	All	4.2	0.6